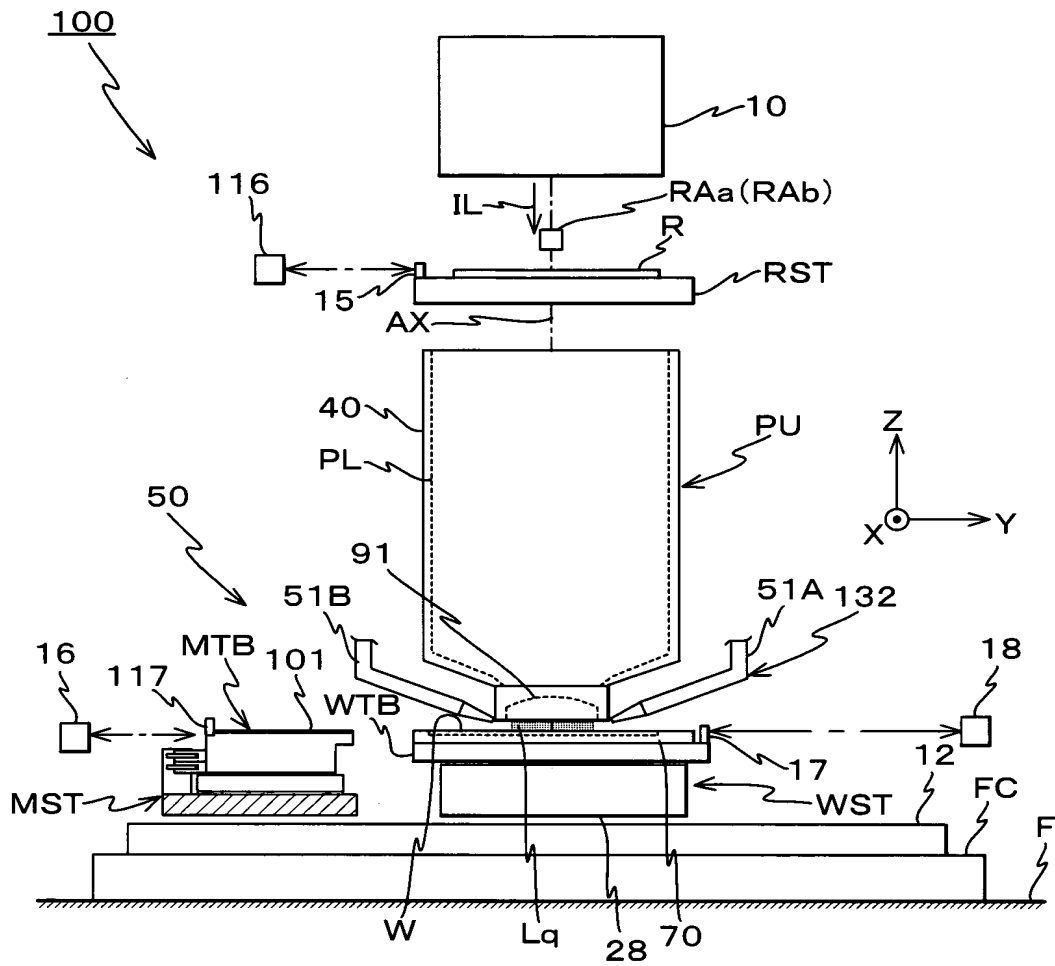


*F i g. 1*





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Fig. 3A

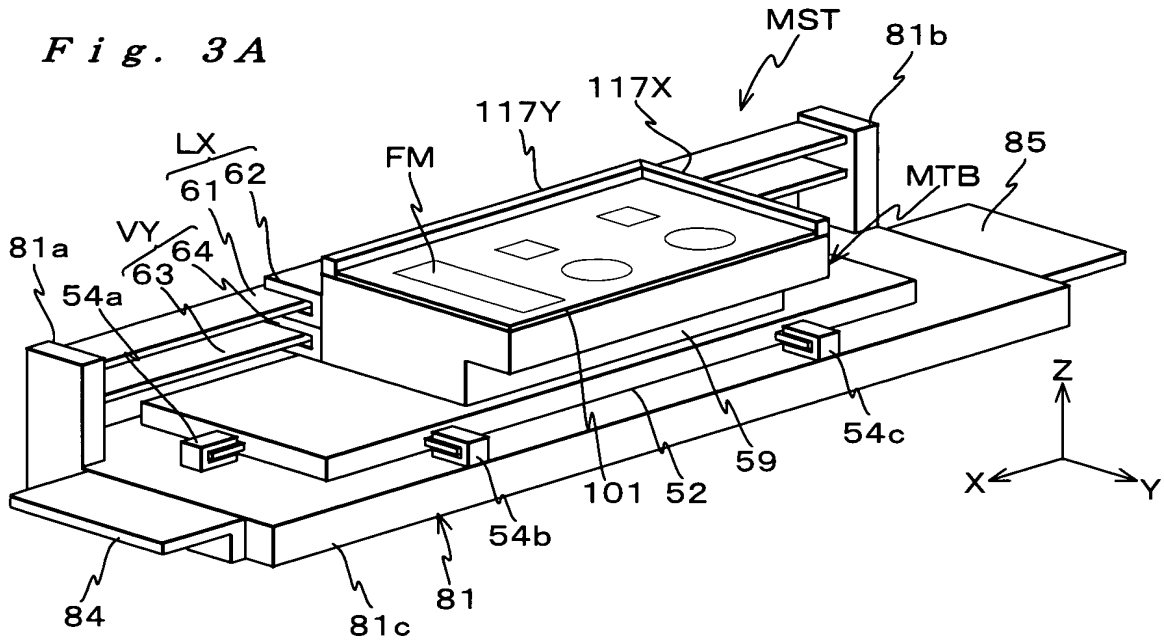
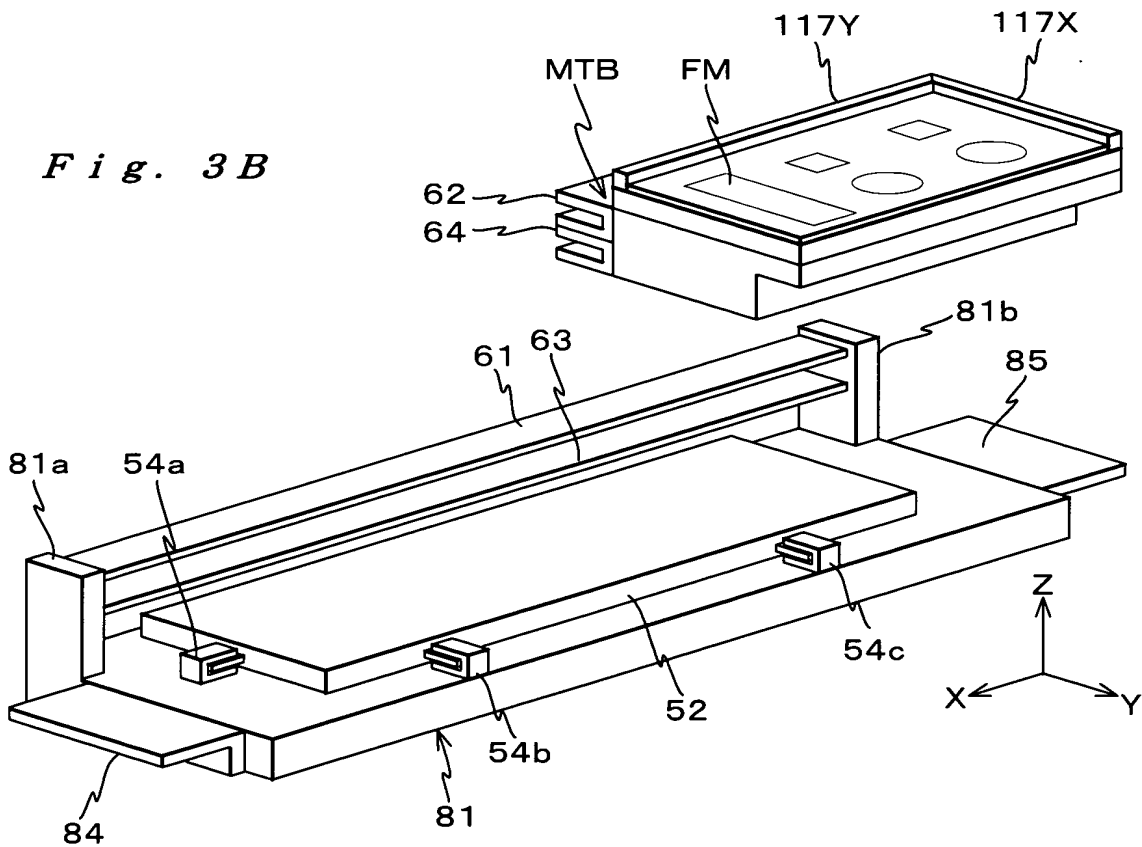


Fig. 3B



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*Fig. 4*

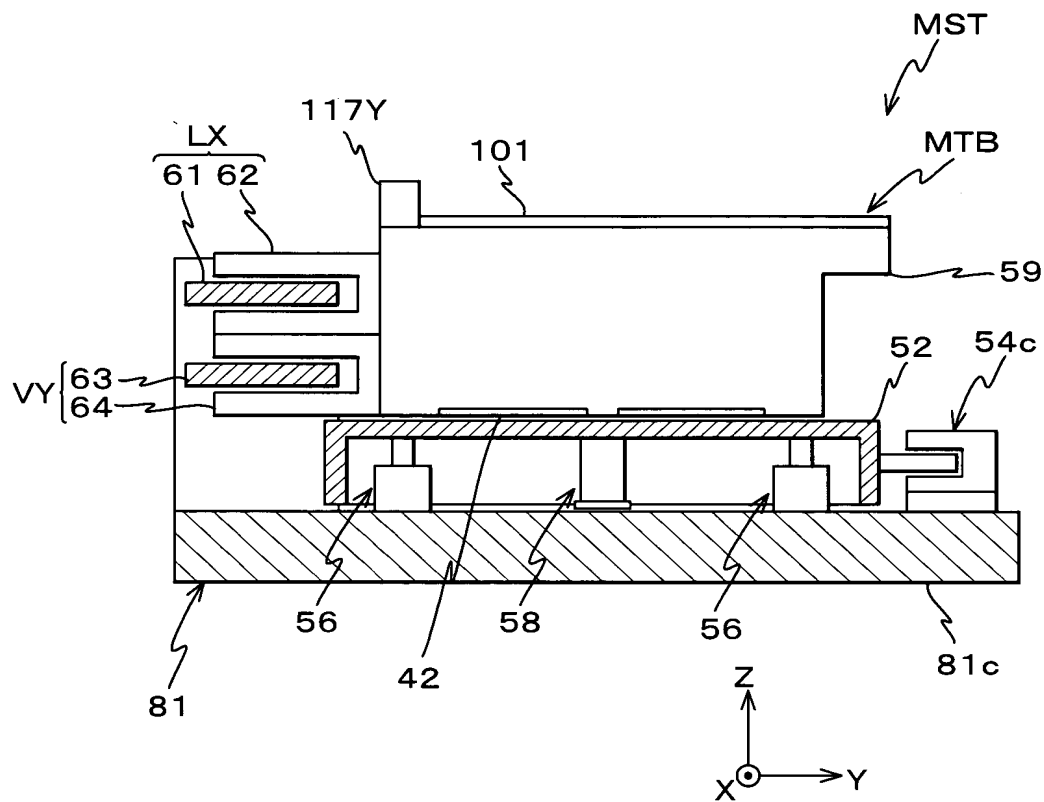
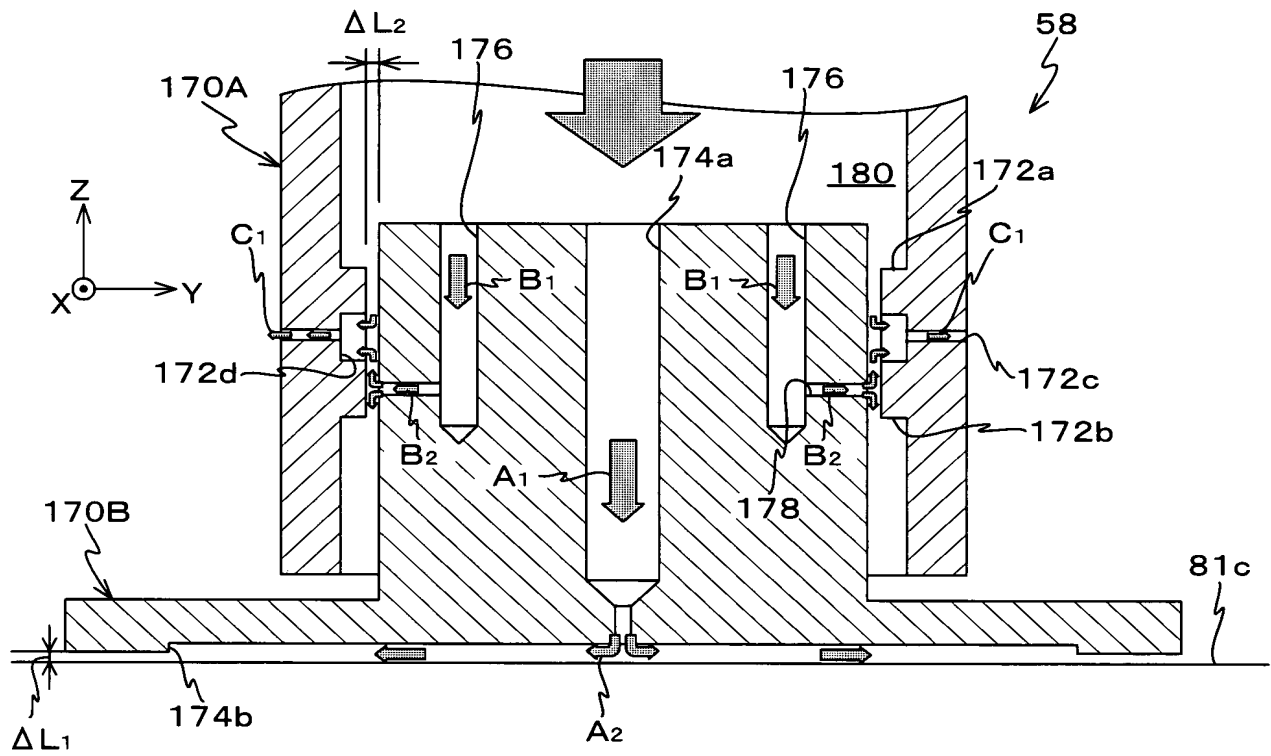


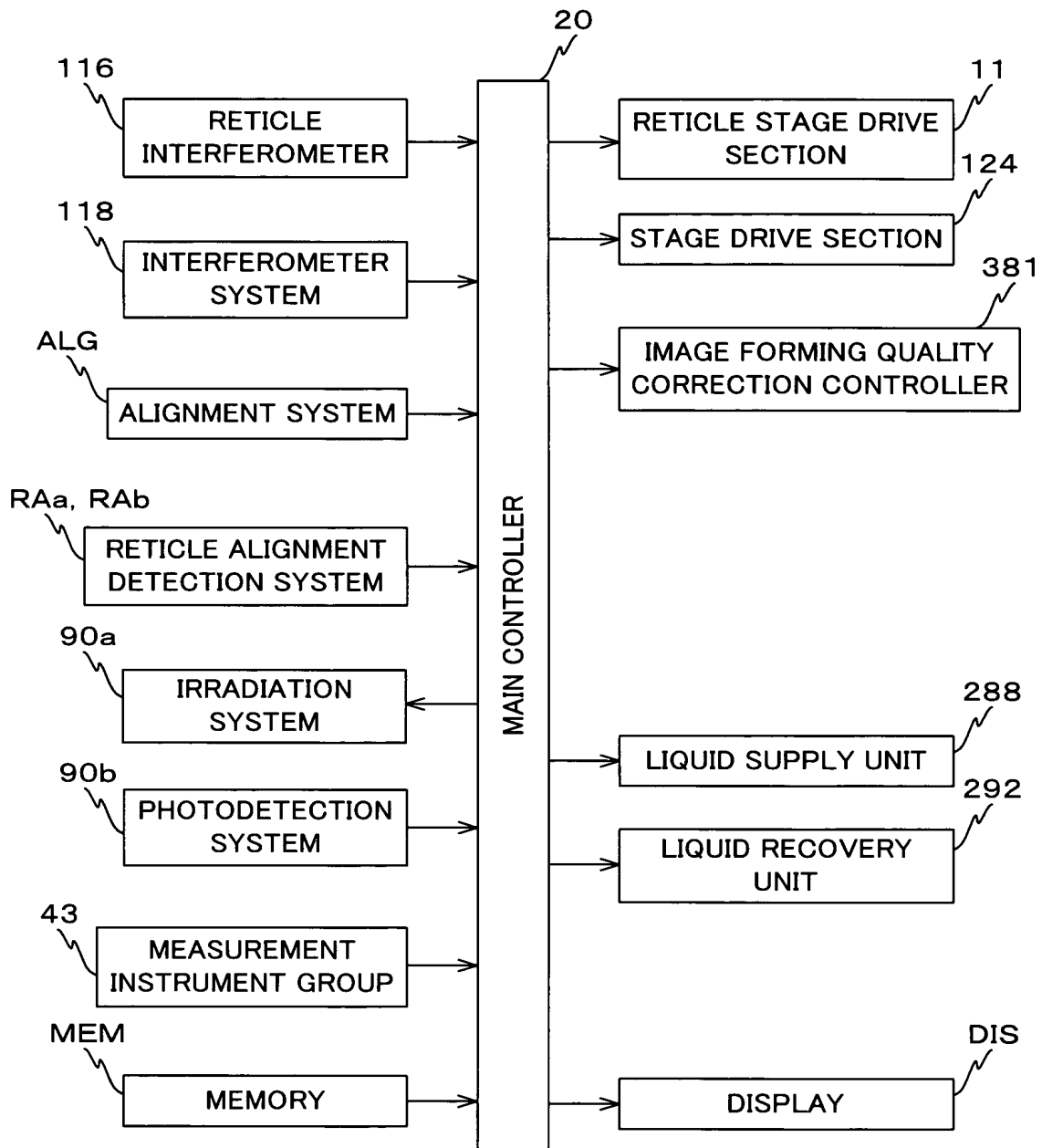
Figure 5 is a cross-sectional view of a semiconductor device 58. The device features a central region 180, which is a rectangular block. Above region 180 is a layer 170A, and below it is a layer 170B. A central vertical structure 174a extends from the top of region 180 down to the bottom of layer 170B. On the left and right sides of region 180, there are vertical structures 176. These structures 176 are connected to a horizontal structure 178 at the bottom. The horizontal structure 178 is located within layer 170B. The vertical structures 176 are connected to the horizontal structure 178 at their base. The top of the device is labeled 58. A coordinate system is shown in the upper right corner, with the Z-axis pointing upwards, the X-axis pointing out of the page (indicated by a circle with a dot), and the Y-axis pointing to the right. Various components are labeled with reference numerals: 170A, 170B, 172a, 172b, 172c, 172d, 174a, 174b, 176, 178, and 180.

*Fig. 6*

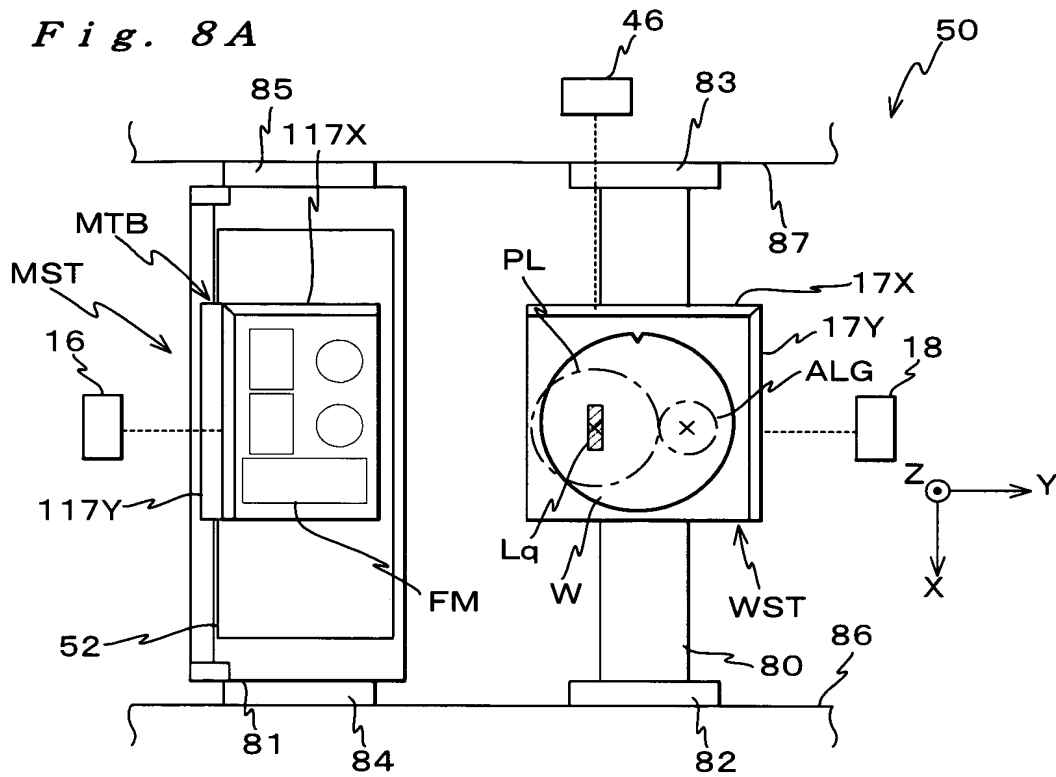


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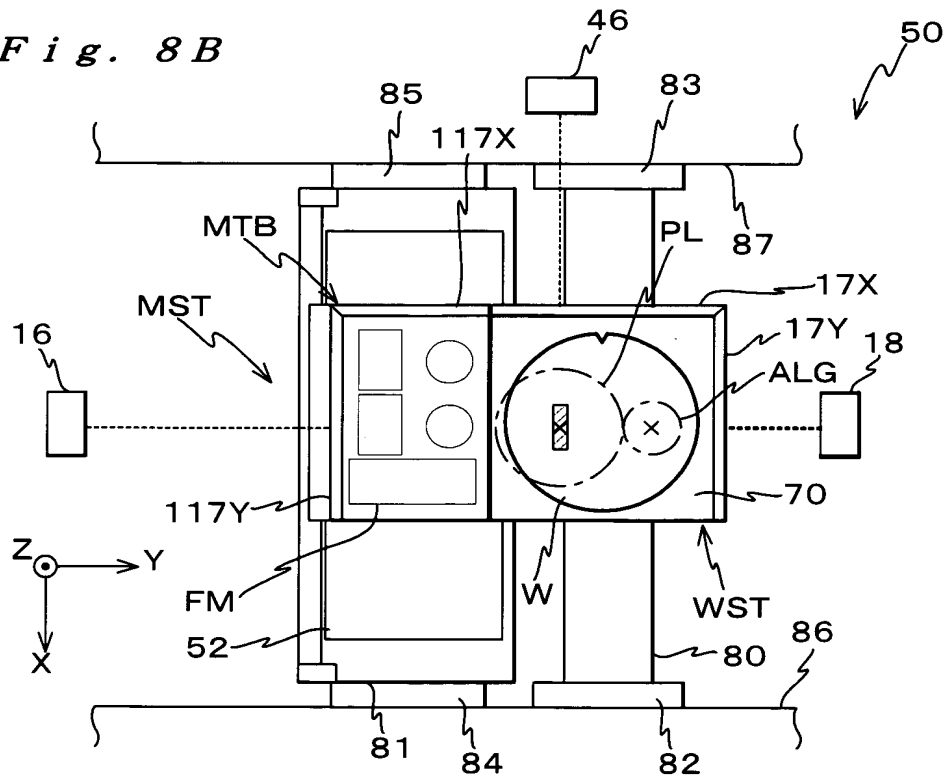
Fig. 7



*Fig. 8A*



*Fig. 8B*



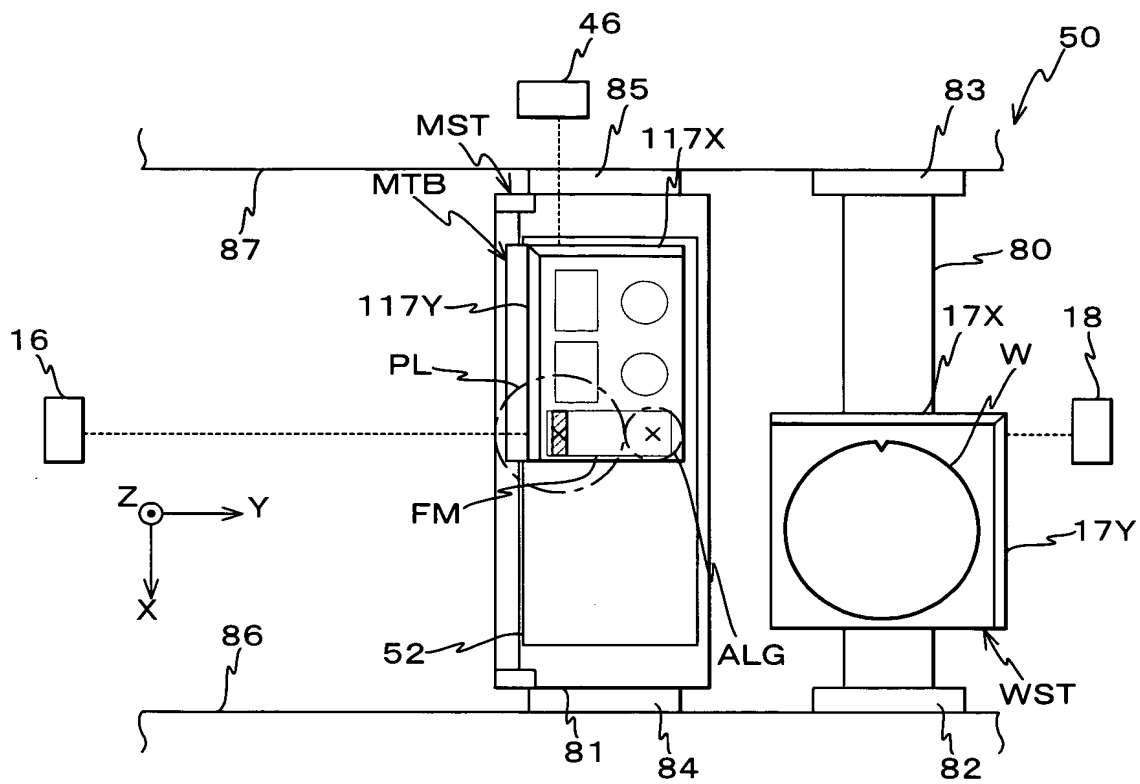




[illegible]

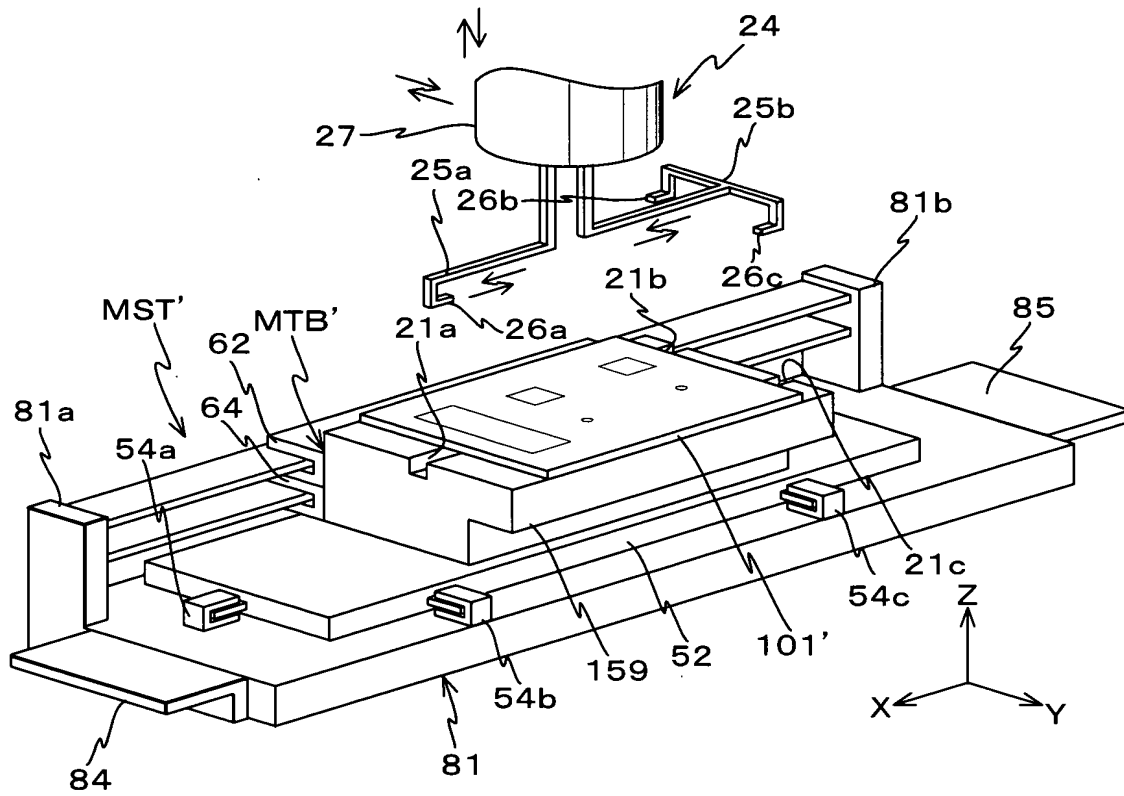
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*Fig. 10*



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Fig. 11



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Fig. 12

